

Application No.: 09/904,020
Examiner: Not Yet Known



**37 CFR §1.121(b)(1)(iii) and (c)(1)(ii) SPECIFICATION
AND CLAIM AMENDMENTS- MARKED UP VERSION**

12. The closed loop system of claim [9] 11 further comprising a transmitter having a data signal rate convertor which converts the user data signal having rate $N(t)$ into the transmission data signal having a faster rate $M(t)$ by repeating selected data bits whereby the energy per bit to noise spectrum density ratio is increased in the transmission data signal.